BTEC Assignment Brief

Qualification	Pearson BTEC International Level 3 Diploma in Horticulture Pearson BTEC International Level 3 Extended Diploma in Horticulture
Unit number and title	Unit 37: Maintaining the health and quality of turf in parks and gardens
Learning aim(s)	**A:** Investigate the maintenance requirements of turf in parks and gardens
Assignment title	**Park and Garden Turf Requirements**
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	You are working as an assistant at a landscaping company. You have been asked to research and produce an information booklet about the different maintenance methods for turf in parks and gardens, and how they can meet the requirements for turf in a different health and condition and for different uses.
Task 1	Produce an information booklet that examines: • the range of different maintenance methods for turf and gardens, indicating where they can be suitably used • how different maintenance methods match the different requirements of turf and gardens • the role and importance of different maintenance methods in improving turf health • situations where different areas of turf or gardens may not be maintained • the range of threats to turf and gardens including human, animal, pests and diseases.
Checklist of evidence required	Information booklet

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Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria you must show that you are able to:
A.D1	Analyse different maintenance requirements of turf in parks and gardens, including how maintenance enhances turf health.
A.M1	Assess different maintenance requirements of turf in parks and gardens, and the role of maintenance methods in improving turf health.
A.P1	Explain different maintenance requirements of turf areas in parks and gardens, including situations where grassed areas may be left unmaintained.
A.P2	Explain common turf threats, pests, diseases, disorders, moss and weeds and their control.

Sources of information to support you with this Assignment	**Books** Christians, NE, Patton, AJ et al (2016) *Fundamentals of turfgrass management*, John Wiley & Son, ISBN 978 1119204633 Brown, S, (2005) *Sports turf and amenity grassland management*, Crowood publishing, ISBN 978 0851987200 Adams, W, Gibbs, R, (1993) *Natural turf for sport and amenity,* CABI publishing, IBSN 978 0851987200 **Journals/Magazines** Grounds magazine Landscaper magazine Turf magazine **Websites** rhs.org.uk/gardening nfuonline.com